



- EXPLANATION**
- Unrejected salt dome
  - Rejected salt dome
  - Ouachita tectonic belt  
Northern edge of stippled band indicates edge of tectonic belt; southern limits undetermined
  - Thrust fault  
Saw teeth on upthrown side. Includes low-angle faults, but some may dip at steep angle at surface. Broken line indicates hypothetical faults
  - Normal fault  
Hachures on downthrown side. Broken line indicates hypothetical faults
  - Unclassified faults  
Nature of displacement unknown on many
  - Buried faults  
Includes faults of all classes shown above. Direction of displacement shown only in part.
  - Elongate, closely compressed anticline  
Width of line suggests height, steepness, or size of fold
  - Anticlinal axis  
Includes axes of broadly arched uplifts and minor folds. Plunge of some anticlines shown by arrows
  - Synclinal axis
  - Epicenter of earthquake with slight damage
  - Epicenter of earthquake with moderate damage

25 0 25 50 75 100 125 150 175 200 MILES.

FIGURE 1.---TECTONIC MAP OF NORTHERN GULF SALT-DOME PROVINCE

U.S. Geological Survey  
OPEN FILE REPORT

This map is preliminary and has not been edited or reviewed for conformity with Geological Survey standards.

Adapted from Tectonic Map of the United States, USGS and AAPG, 1962